

FIG. 1

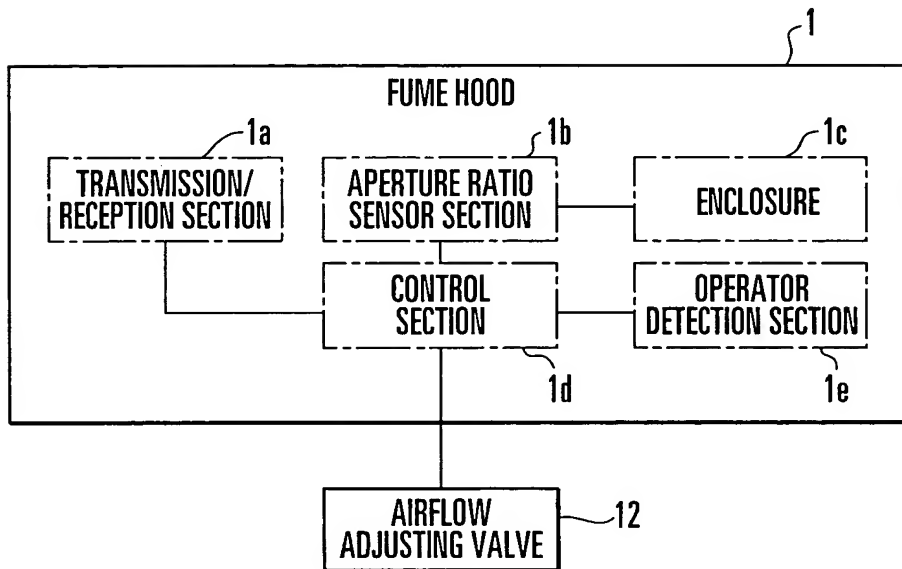


FIG. 2A

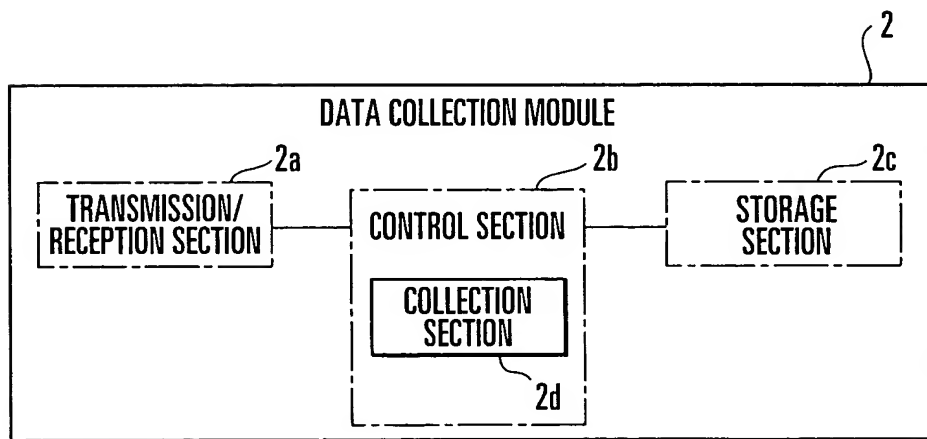


FIG. 2B

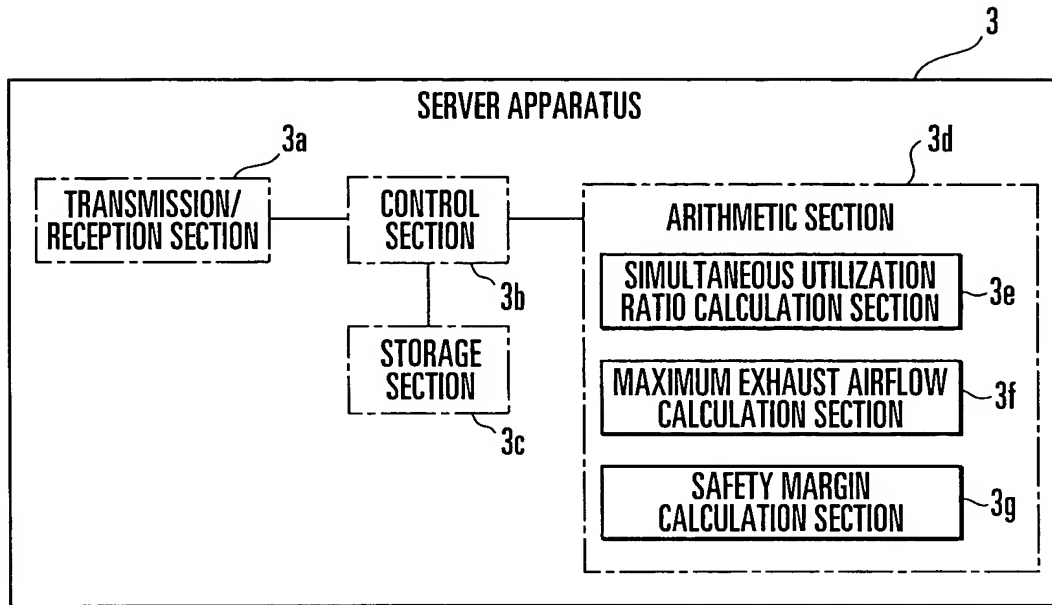


FIG. 2C

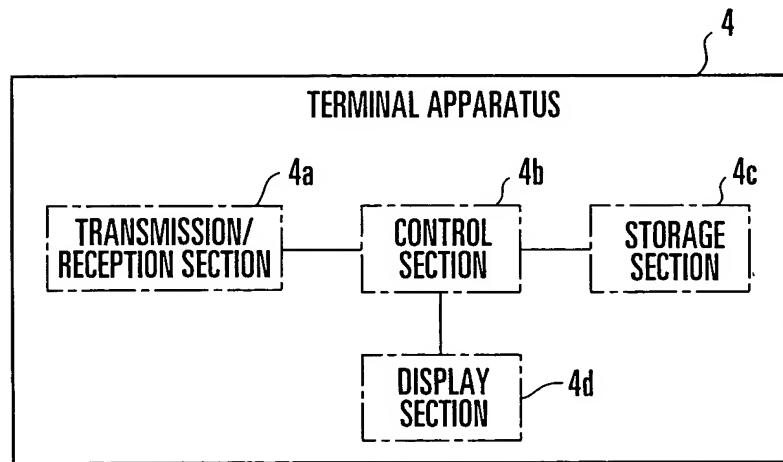


FIG. 2D

SAFETY INDEX		
ITEM	ACTUAL VALUE	IDEAL VALUE
DESIGN MAXIMUM EXHAUST AIRFLOW	180,000	
MAXIMUM EXHAUST AIRFLOW	104,800	68,000
SAFETY MARGIN	75,200	112,000
NUMBER OF SIMULTANEOUSLY USED HOODS	43	20
SIMULTANEOUS UTILIZATION RATIO	23.9%	11.1%
TARGET EXHAUST AIRFLOW	179,000	
TARGET SAFETY MARGIN	74,200	111,000
TARGET SAFETY MARGIN EXCESS TIME	0	0
TARGET NUMBER OF SIMULTANEOUSLY USED HOODS	65	65
TARGET SIMULTANEOUS UTILIZATION RATIO EXCESS TIME	0	0

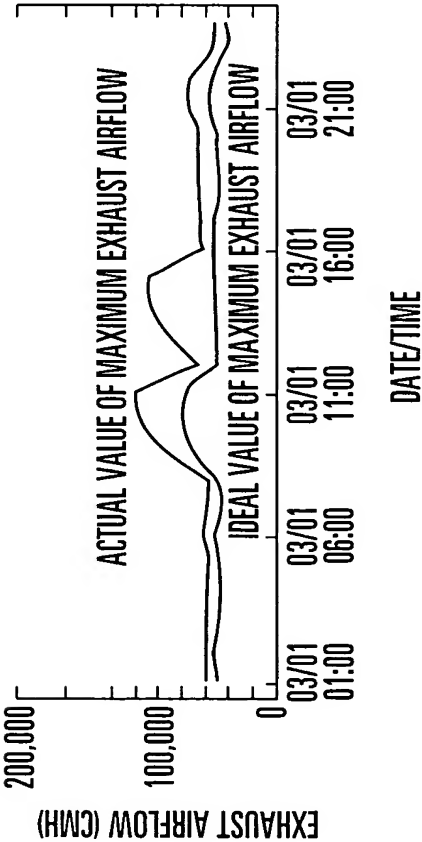


FIG. 3